

FIG.1A

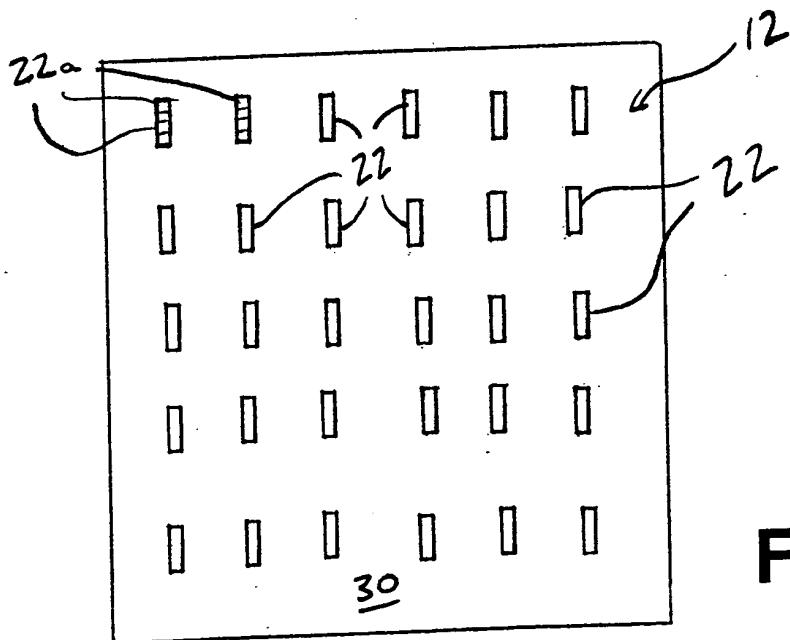


FIG. 2

Scaling function vs. plasma frequency

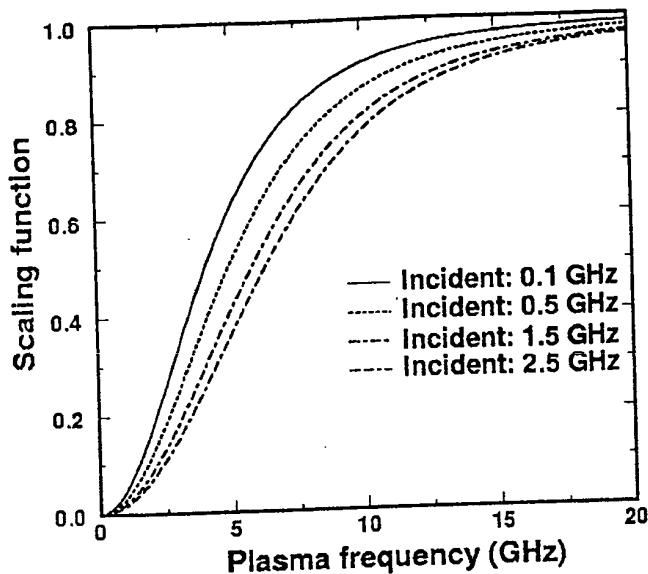
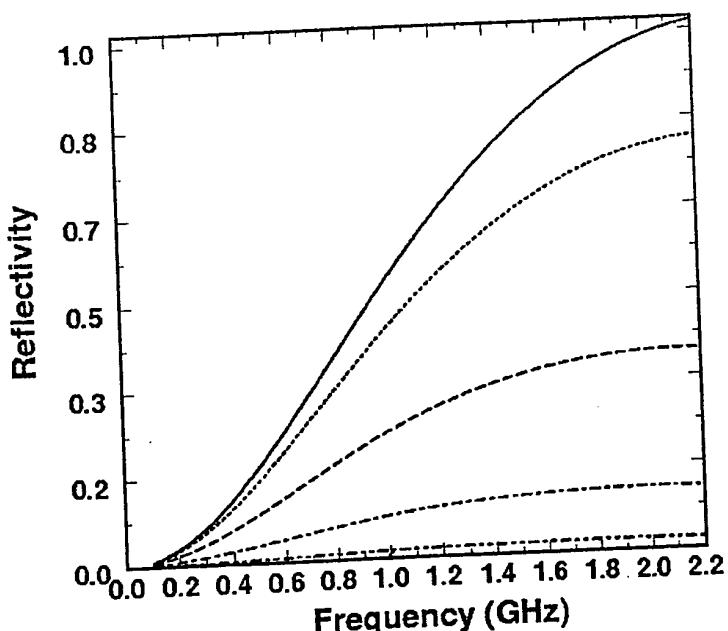


FIG. 1B

Reflectivity of plasma FSS window

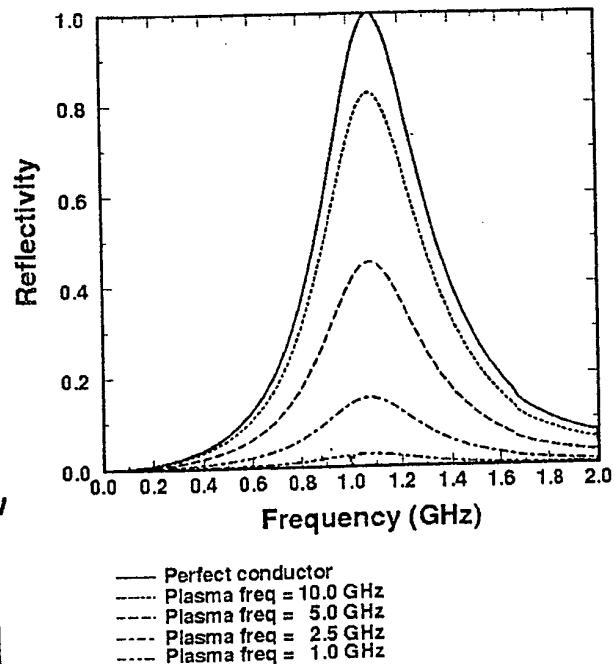


- Perfect conductor
- Plasma freq = 10.0 GHz
- Plasma freq = 5.0 GHz
- Plasma freq = 2.5 GHz
- Plasma freq = 1.0 GHz

FIG. 1D

FIG. 1C

Reflectivity of plasma FSS



- Perfect conductor
- Plasma freq = 10.0 GHz
- Plasma freq = 5.0 GHz
- Plasma freq = 2.5 GHz
- Plasma freq = 1.0 GHz

Reflectivity of plasma FSS

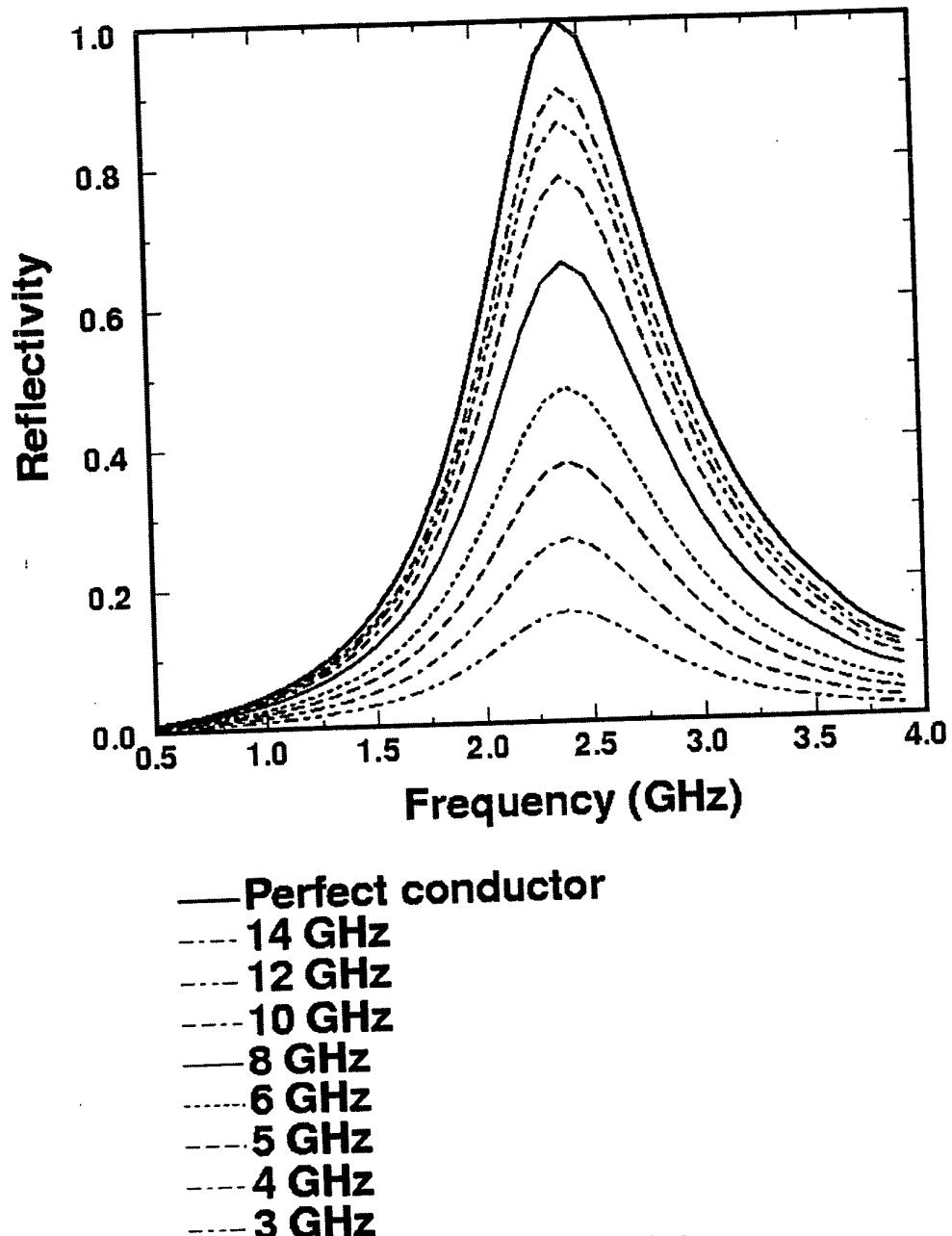


FIG. 1E

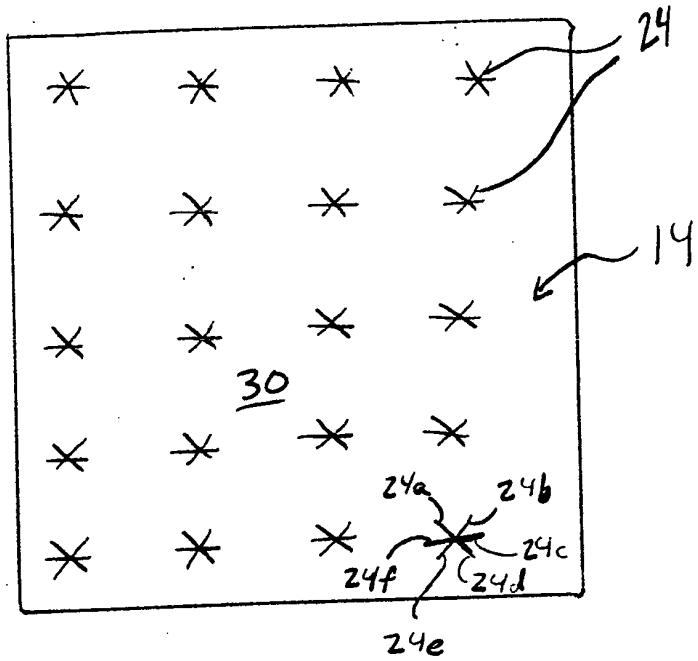


FIG. 3

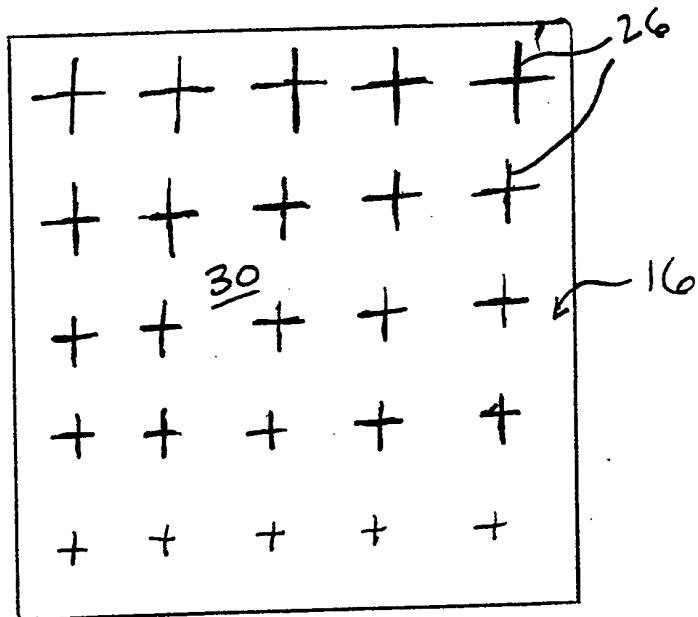


FIG. 4

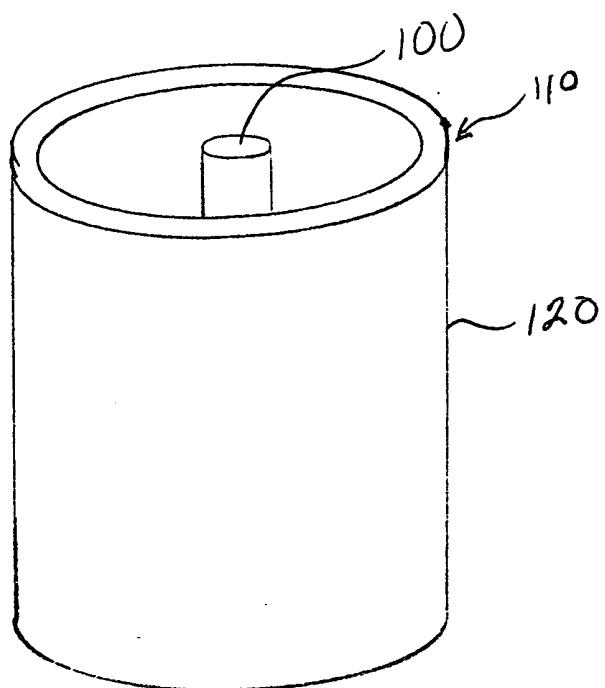


FIG. 5A

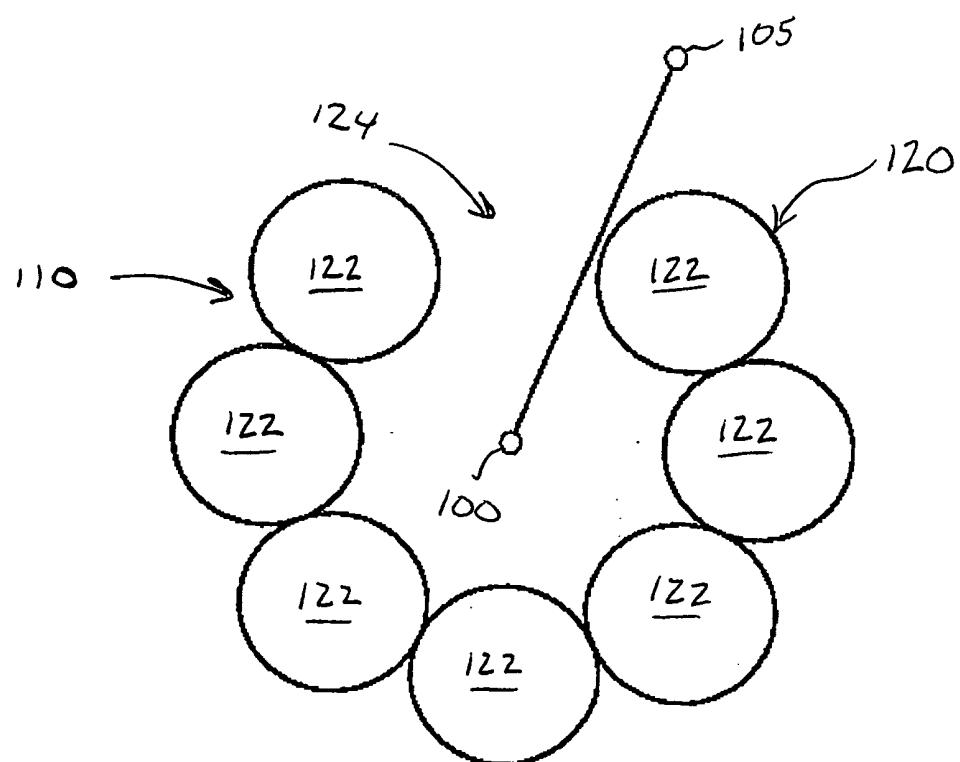


FIG. 5B

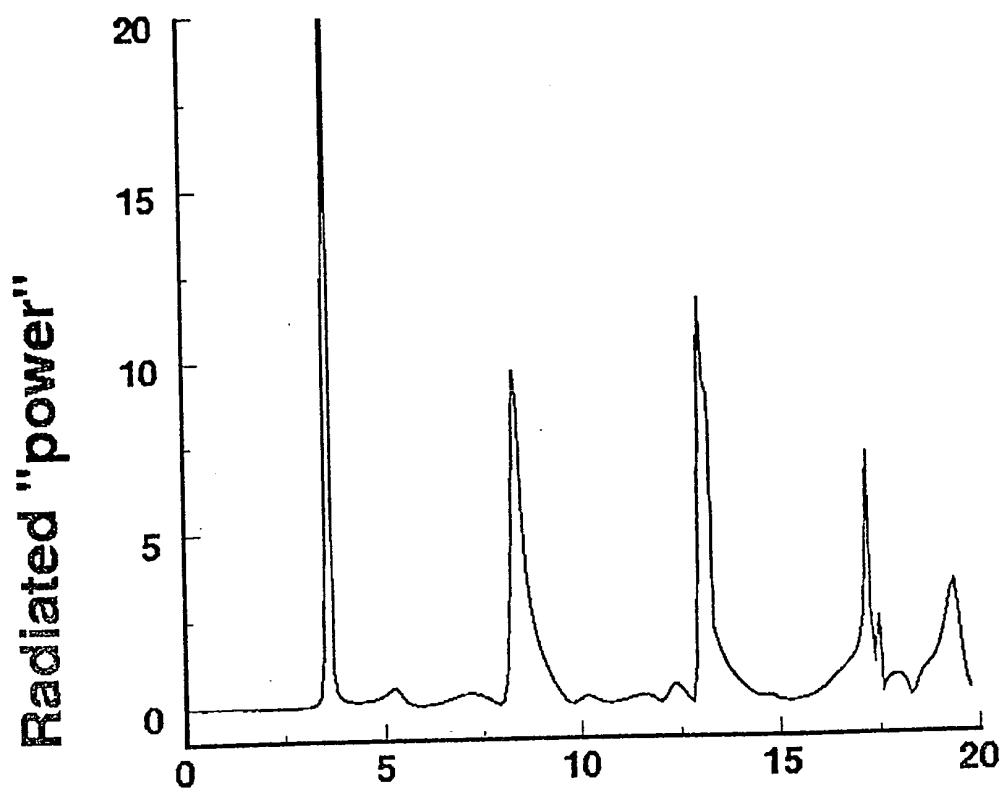


FIG. 5C

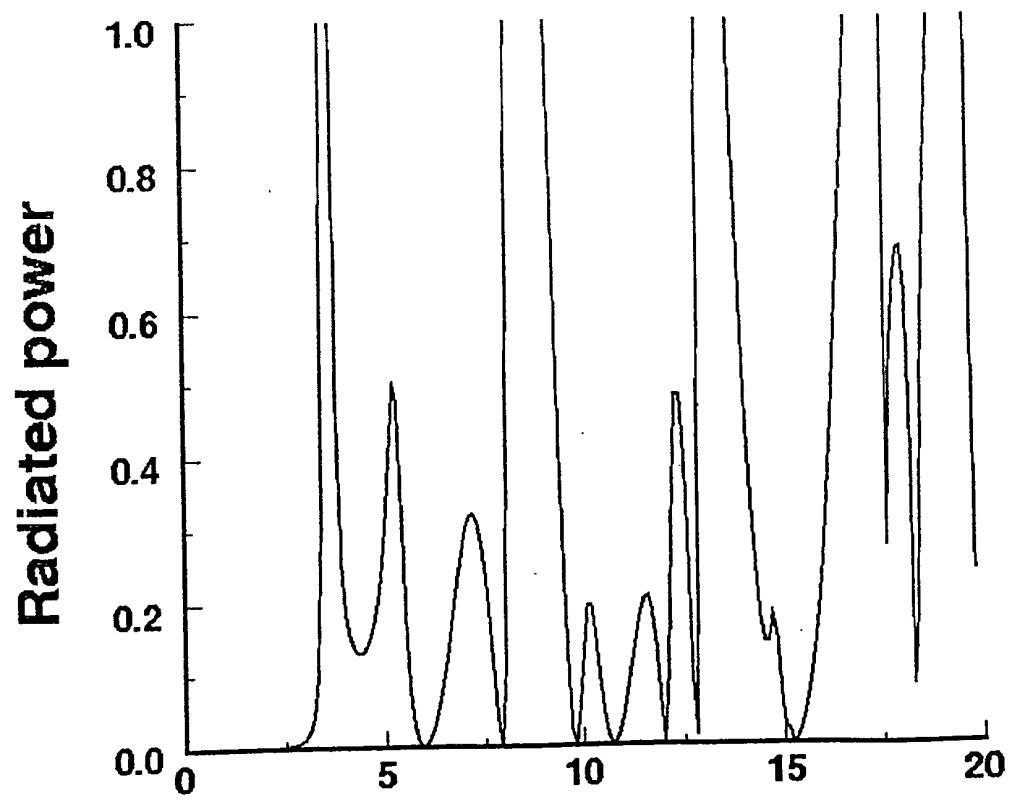


FIG. 5D

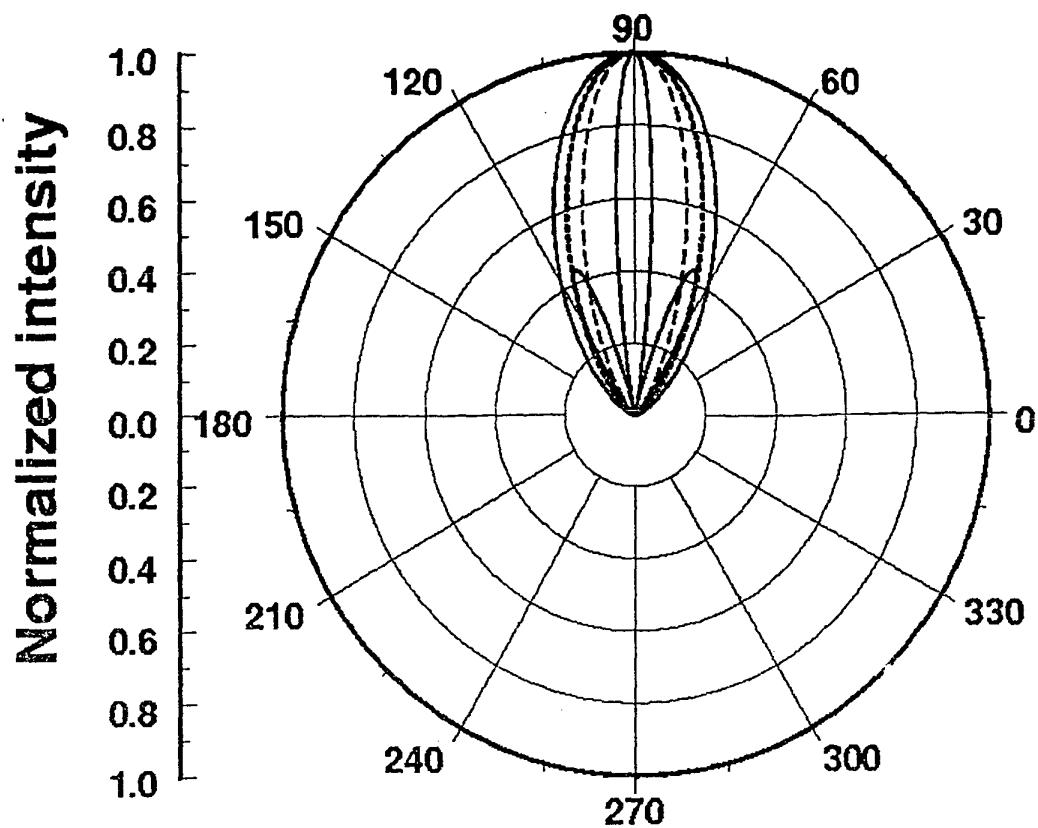


FIG. 5E

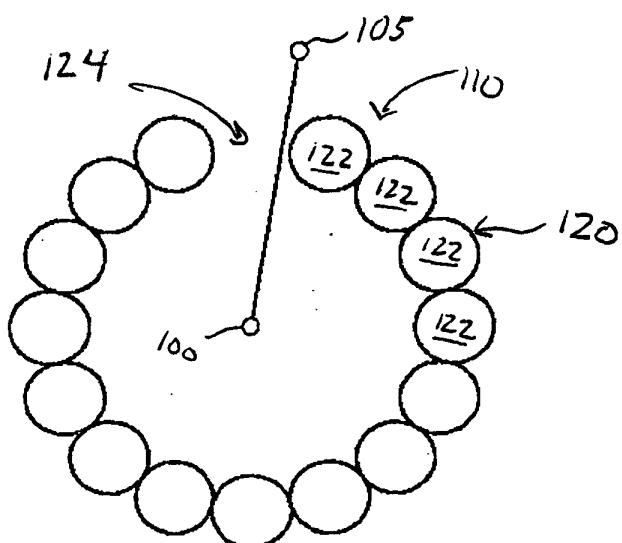


FIG. 5F

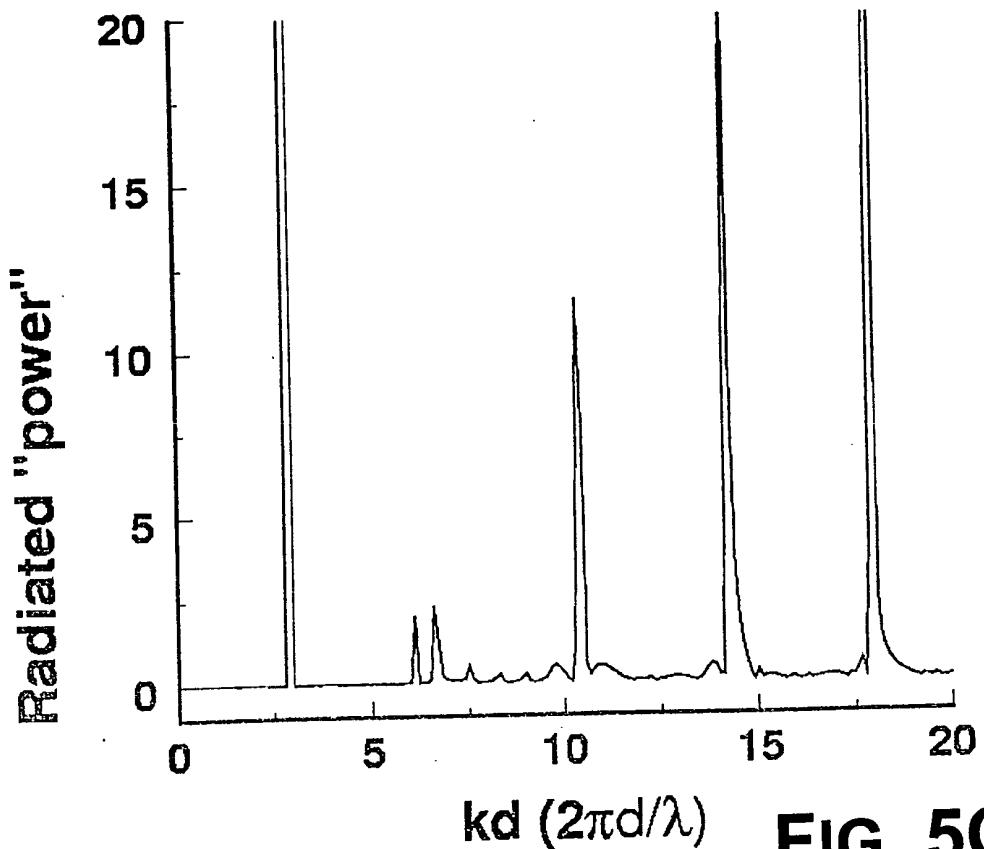


FIG. 5G

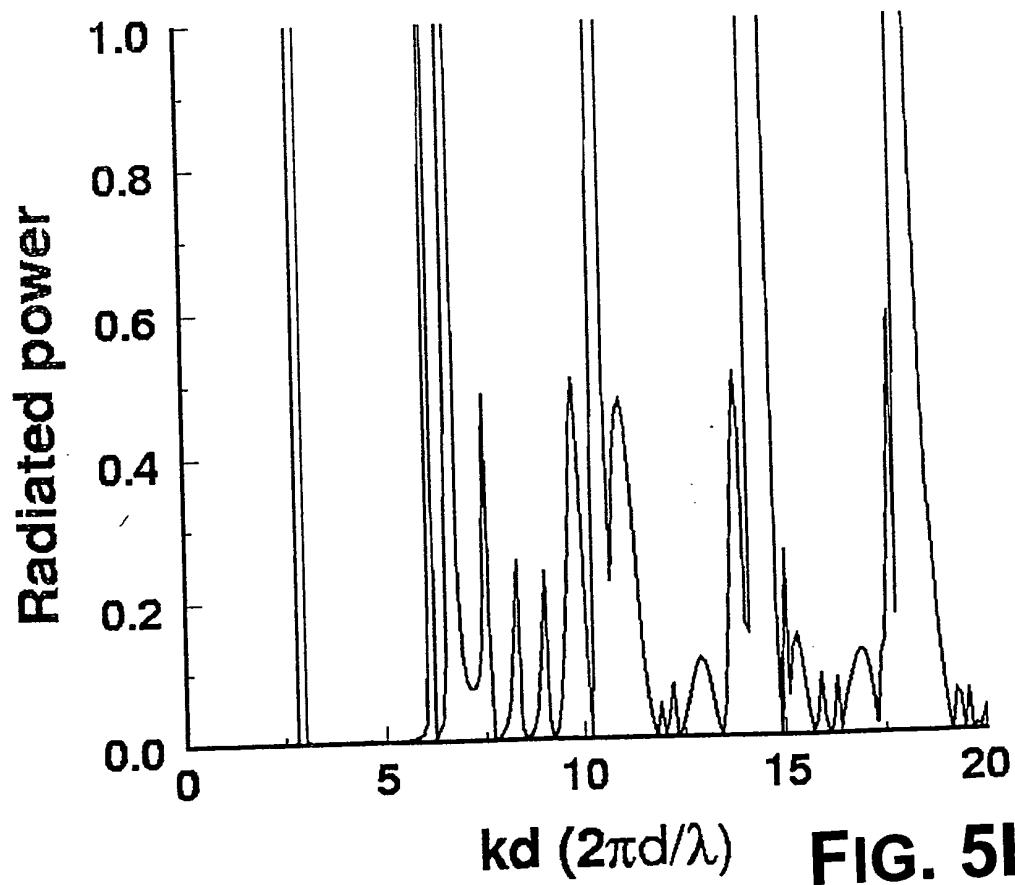


FIG. 5H

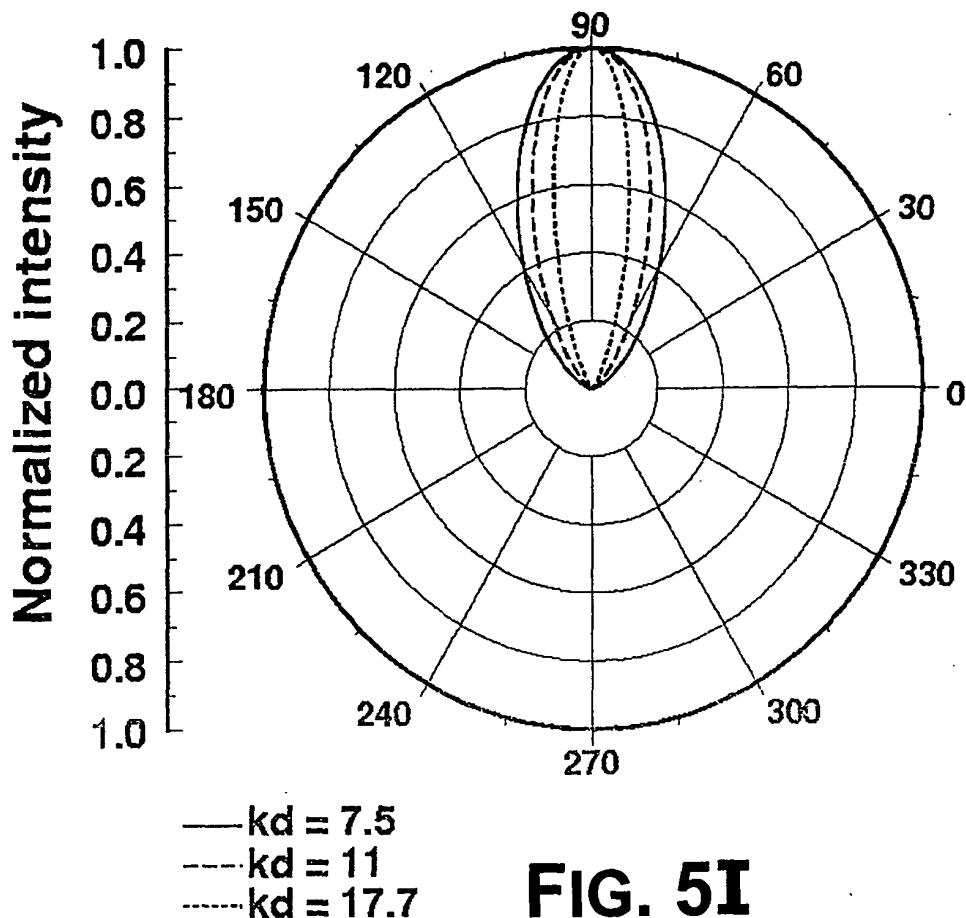


FIG. 5I

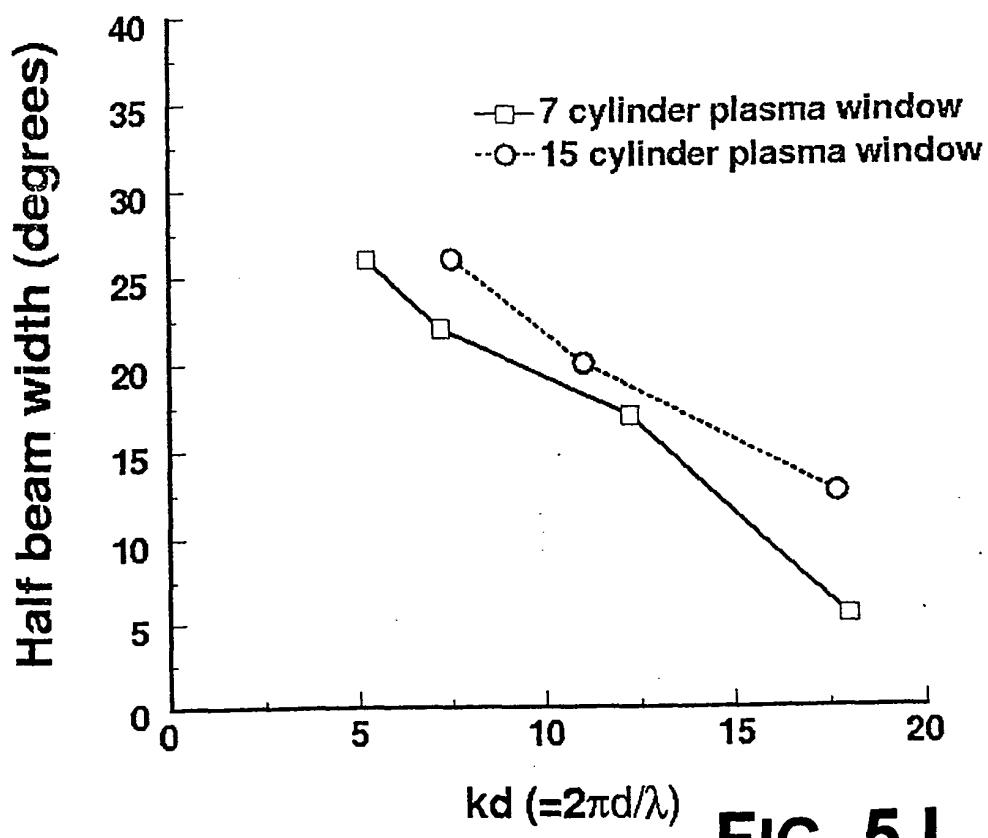


FIG. 5J

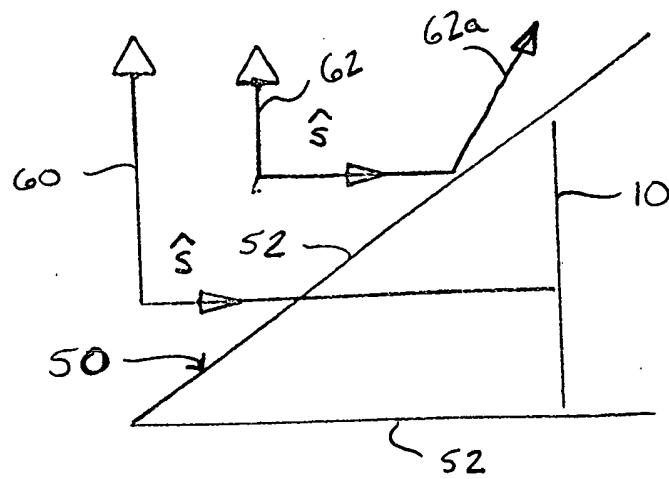


FIG. 6A

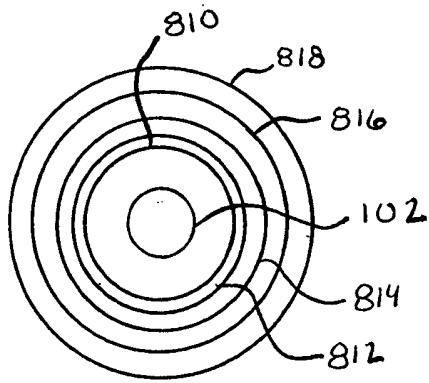


FIG. 6B

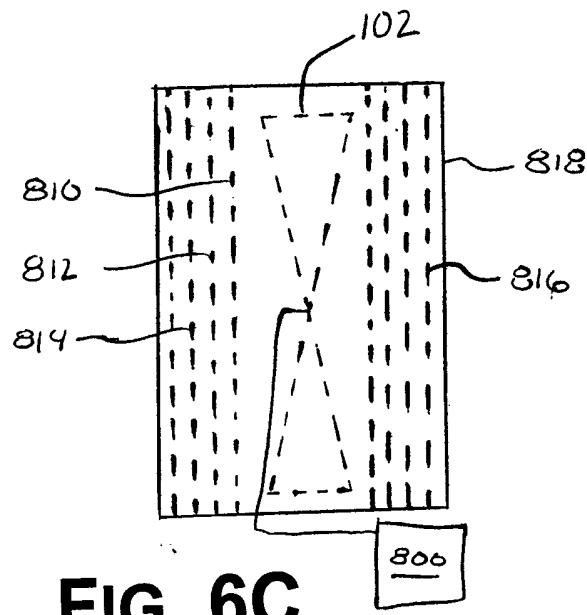


FIG. 6C

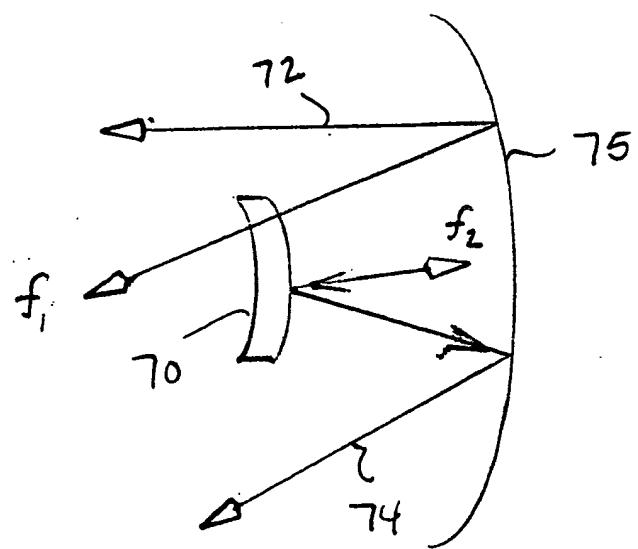


FIG. 7

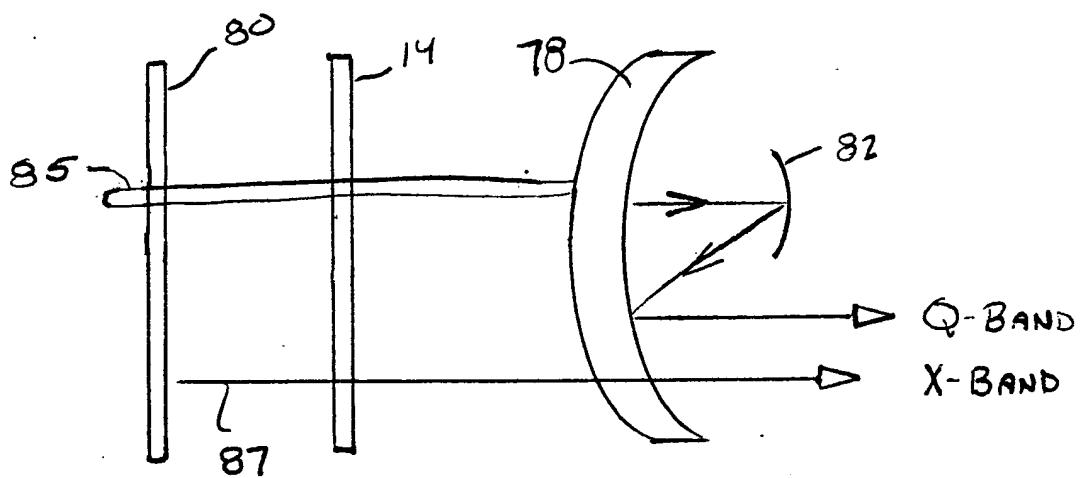


FIG. 8

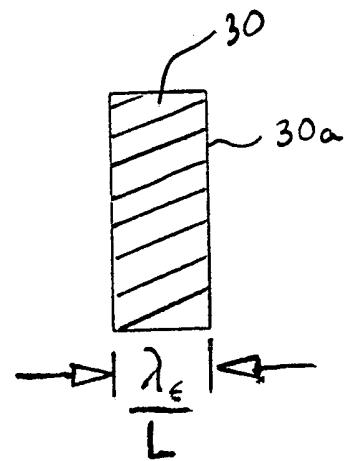


FIG. 9A

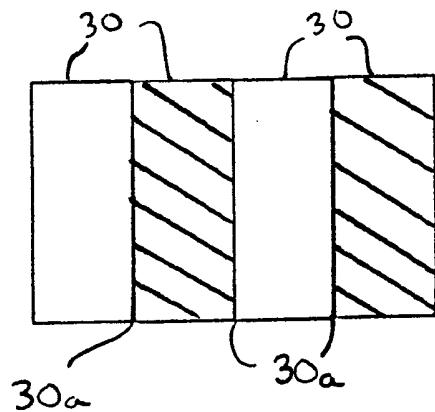


FIG. 9B

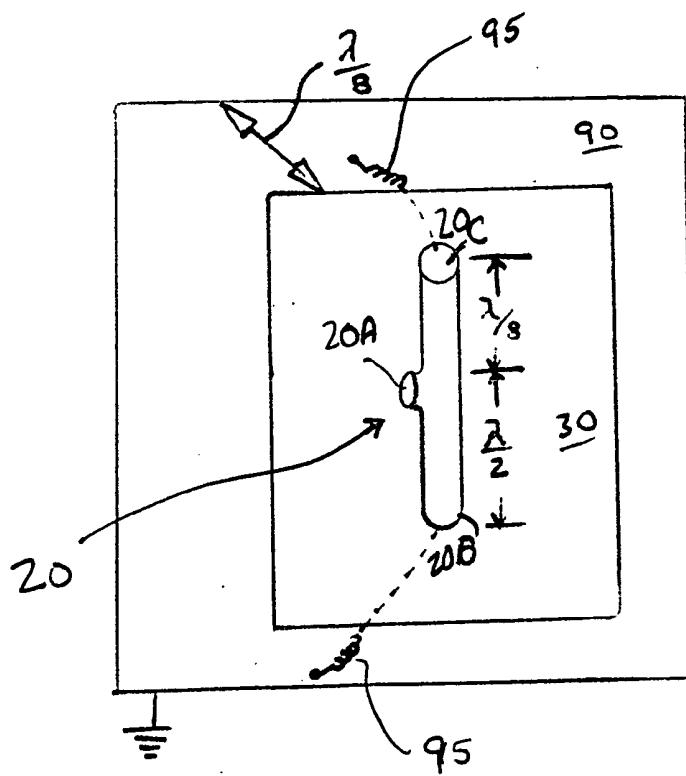


FIG. 10

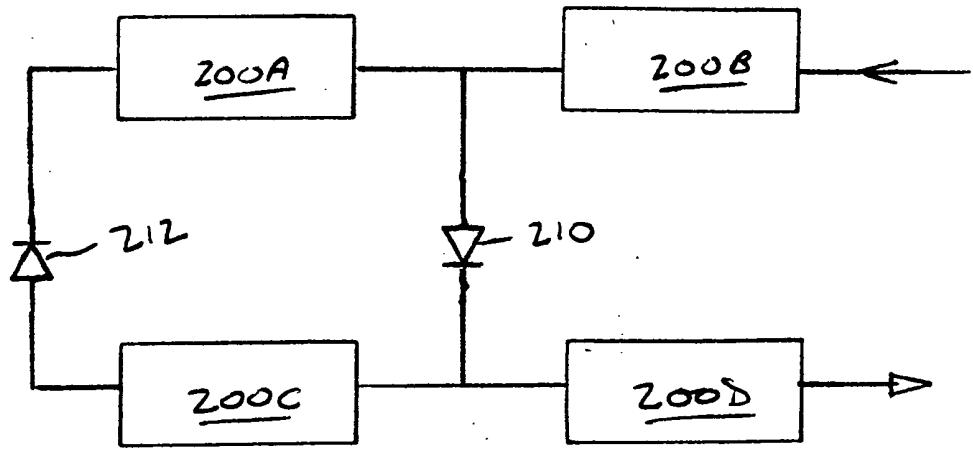


FIG. 11

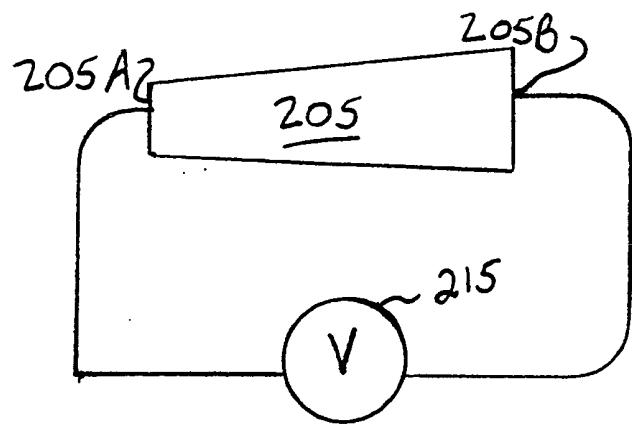


FIG. 12

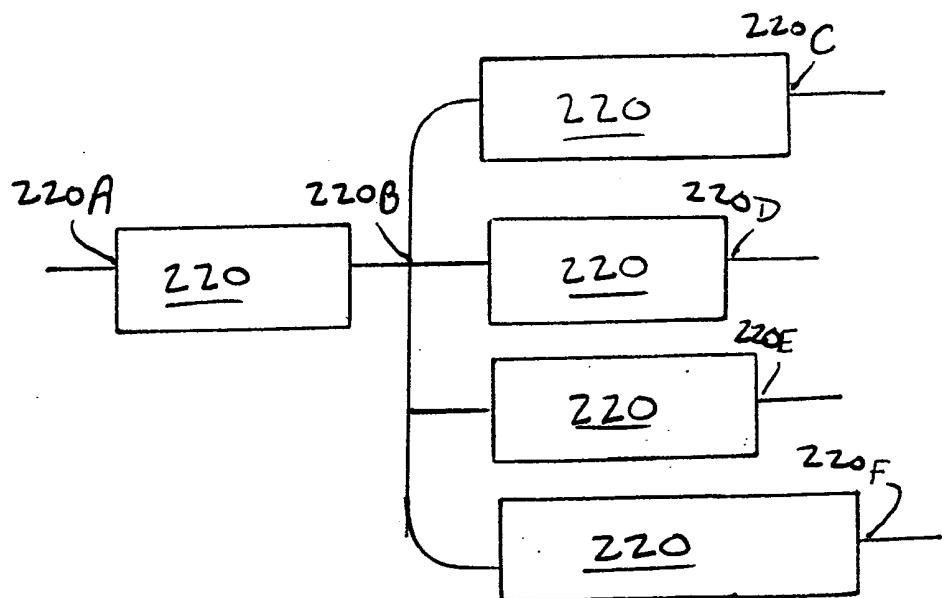


FIG. 13

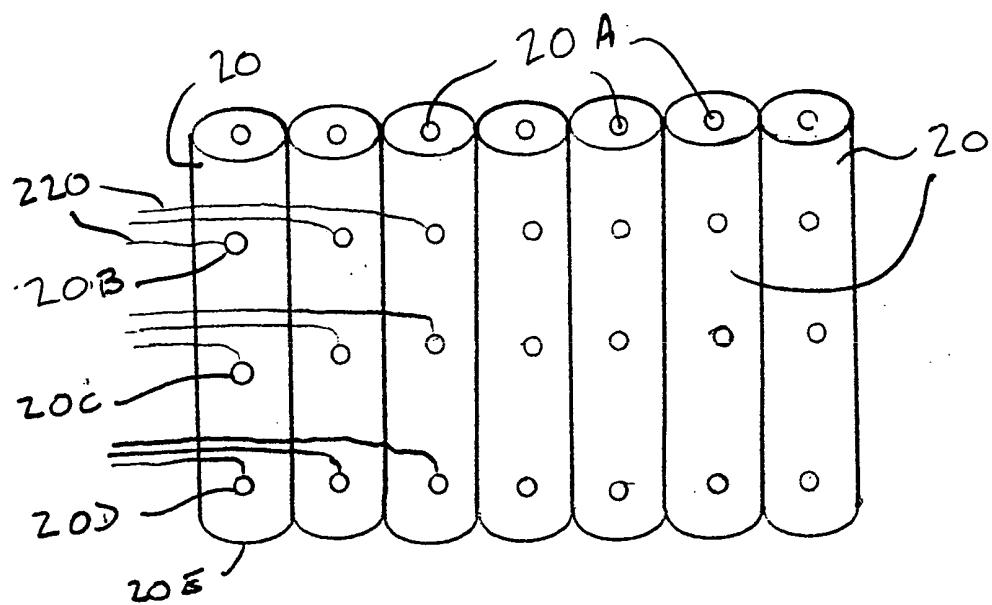


FIG. 14

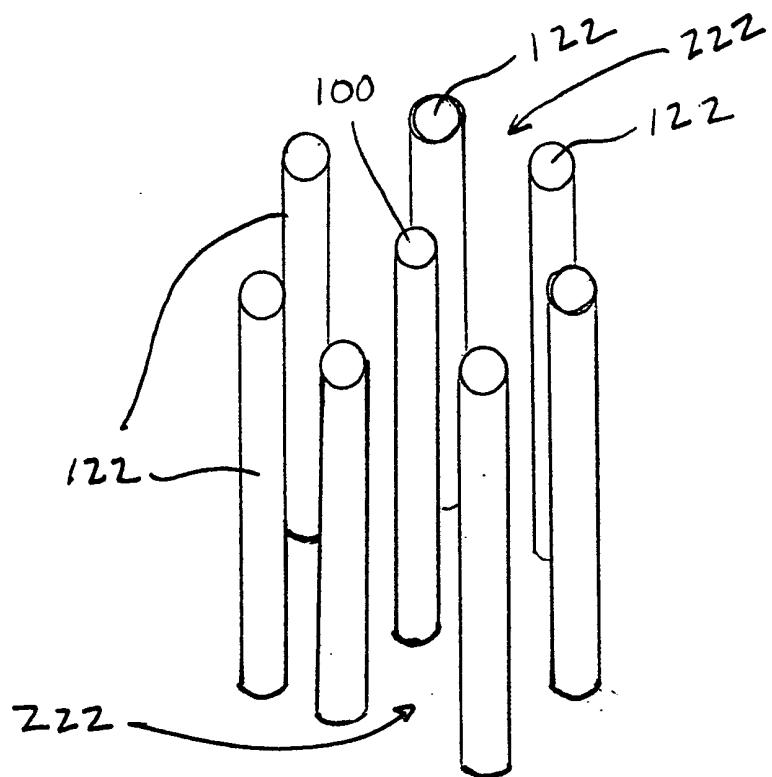


FIG. 15

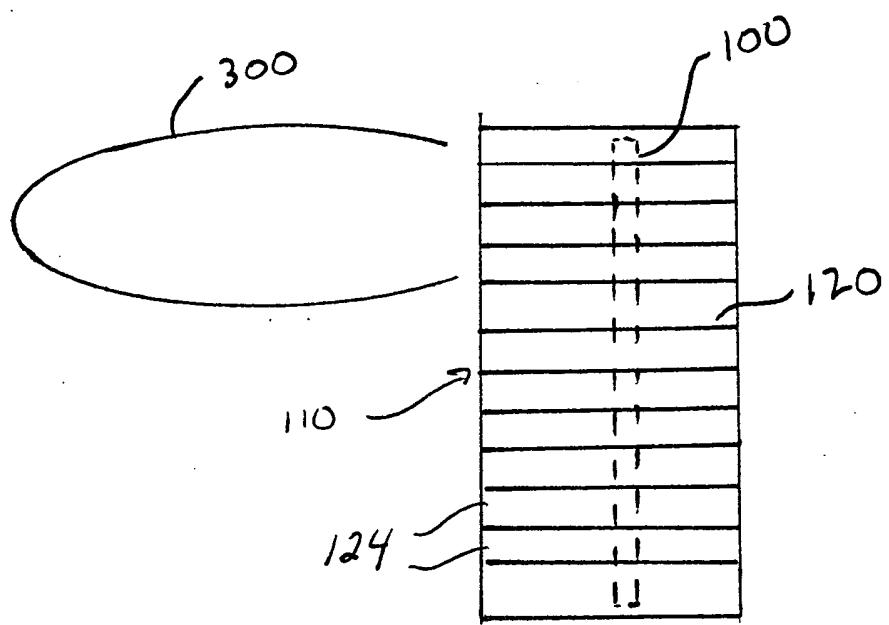


FIG. 16

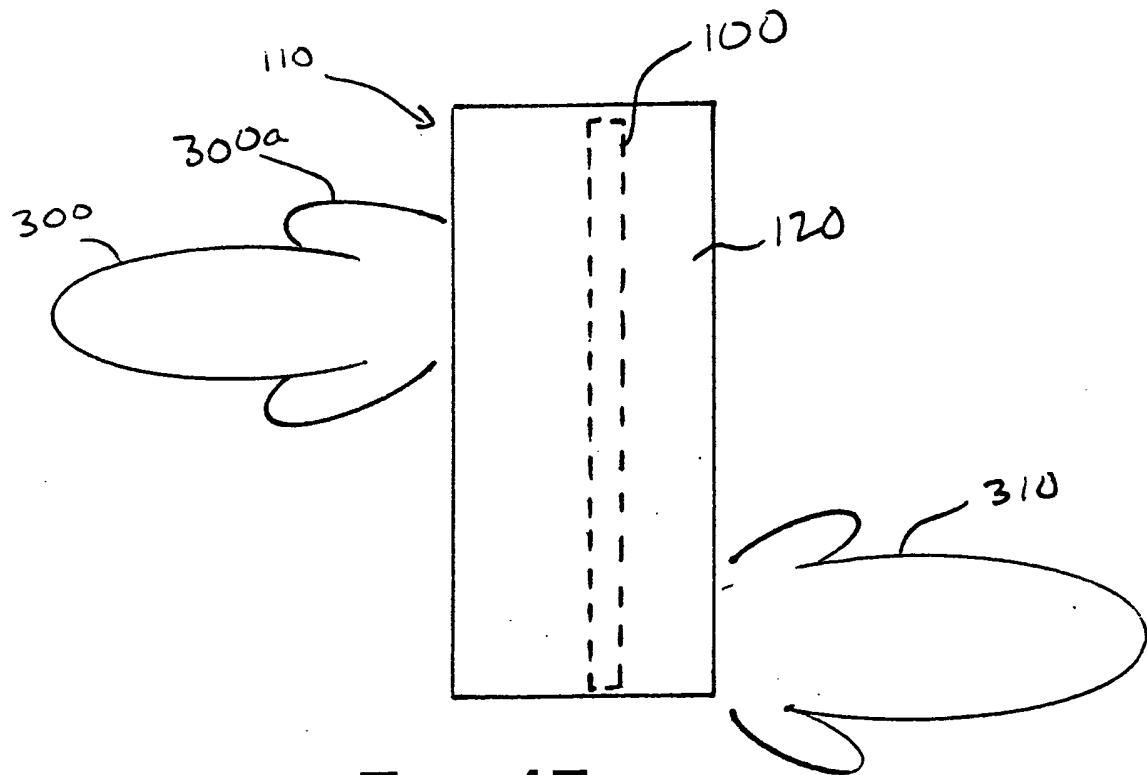


FIG. 17

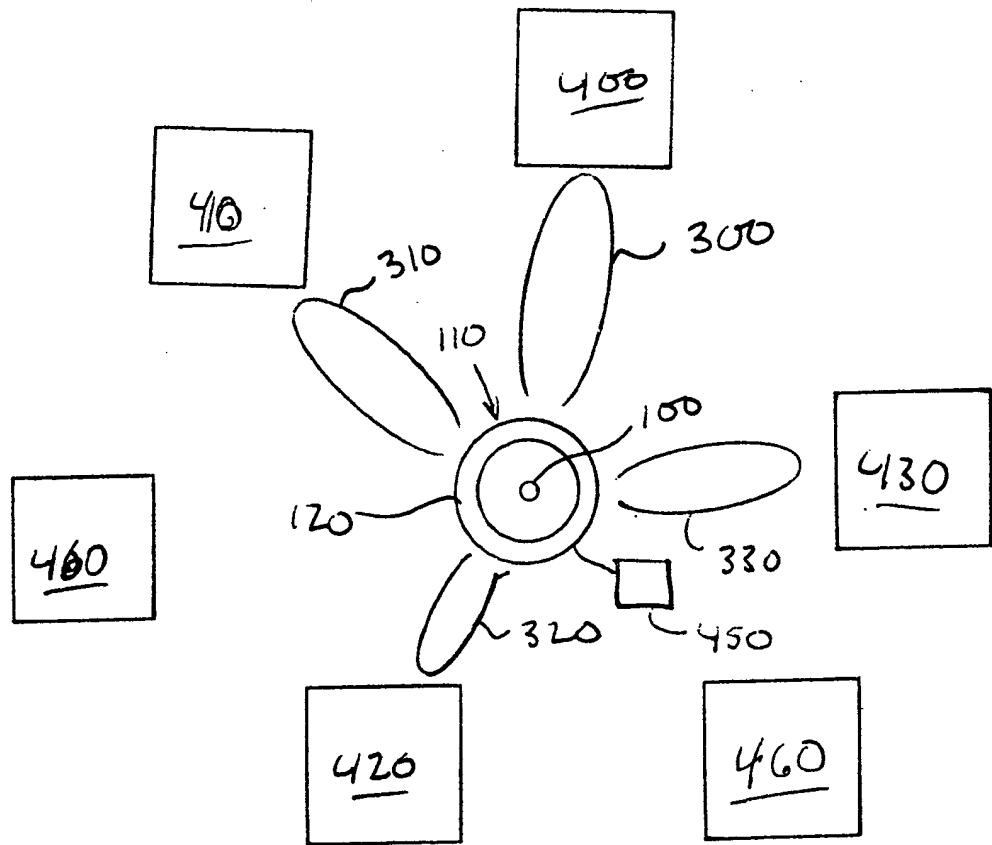


FIG. 18

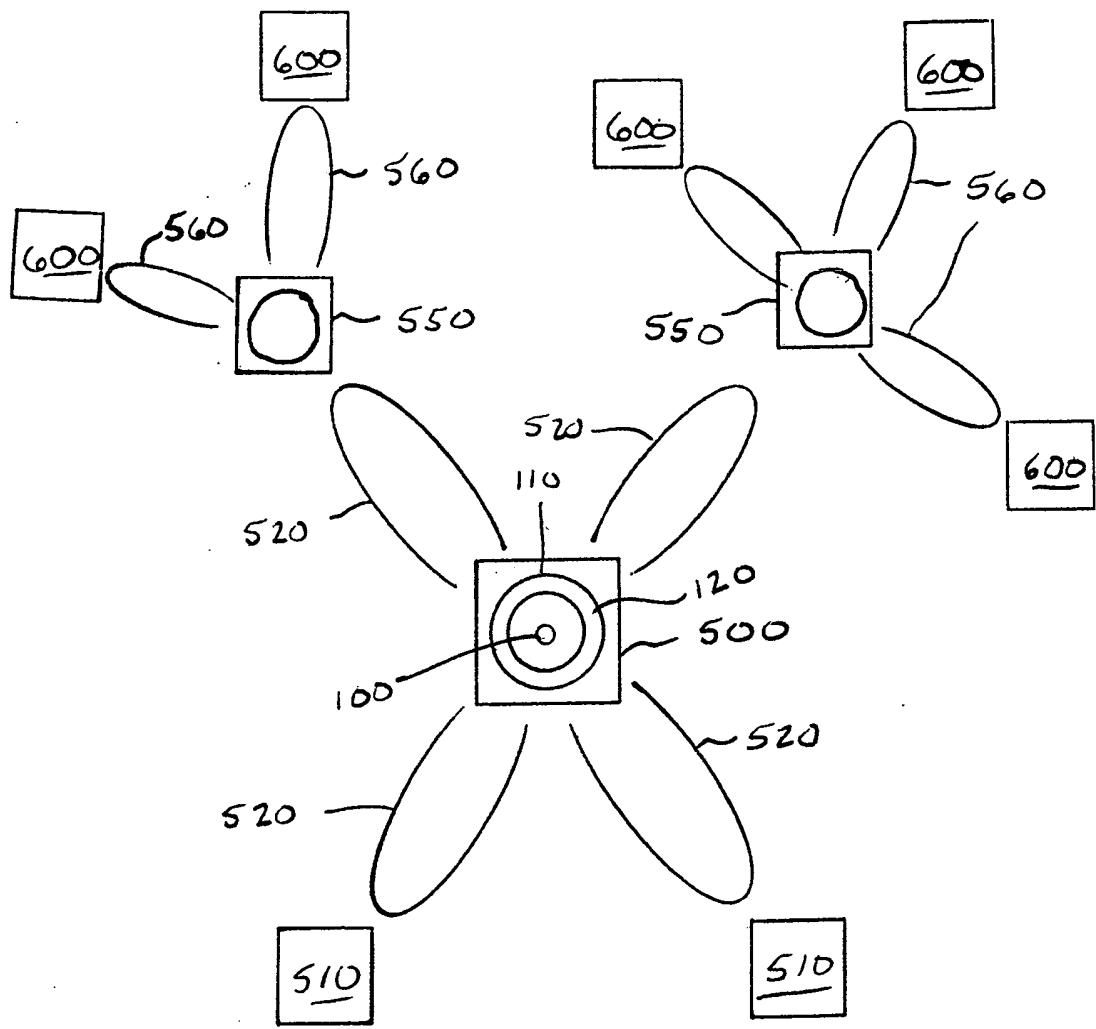


FIG. 19

FIG. 20

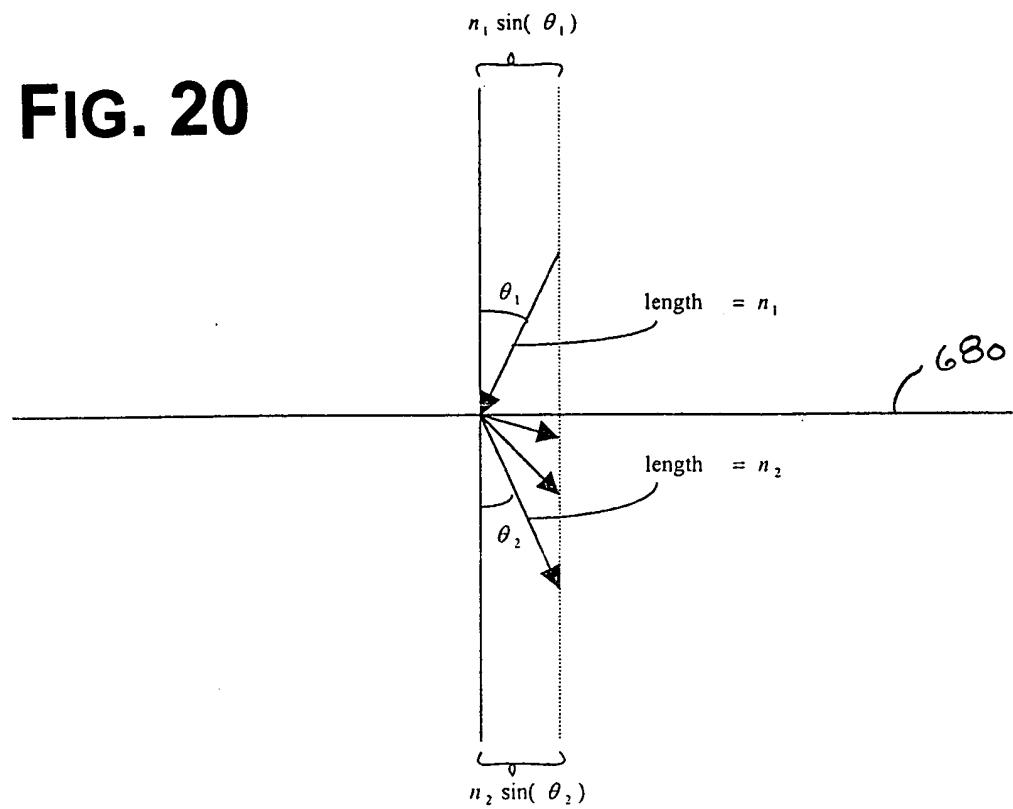


FIG. 21

